

Groundwater Management Area 12 – Modeled Available Groundwater

Aquifer	County	Regional Water Planning Area	River Basin	Modeled Available Groundwater						TWDB Report
				2020	2030	2040	2050	2060	2070	
Brazos River Alluvium	Brazos	G	Brazos	81,581	80,311	80,081	79,976	79,913	79,872	GR 17-030 MAG
Brazos River Alluvium	Burleson	G	Brazos	28,472	28,418	28,414	28,414	28,414	28,413	GR 17-030 MAG
Brazos River Alluvium	Falls	G	Brazos	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹	GR 17-030 MAG
Brazos River Alluvium	Milam	G	Brazos	47,818	47,785	47,779	47,775	47,773	47,771	GR 17-030 MAG
Brazos River Alluvium	Robertson	G	Brazos	61,161	57,959	57,633	57,544	57,503	57,480	GR 17-030 MAG
Carrizo	Bastrop	K	Brazos	257	214	185	303	214		GR 17-030 MAG
Calvert Bluff	Bastrop	K	Brazos	97	104	122	154	134		GR 17-030 MAG
Simsboro	Bastrop	K	Brazos	398	529	653	776	765		GR 17-030 MAG
Hooper	Bastrop	K	Brazos	0	0	0	0	0		GR 17-030 MAG
Carrizo	Bastrop	K	Colorado	4,232	4,931	5,721	7,390	7,835		GR 17-030 MAG
Calvert Bluff	Bastrop	K	Colorado	1,958	2,349	2,837	3,446	3,627		GR 17-030 MAG
Simsboro	Bastrop	K	Colorado	13,855	15,145	15,658	16,558	15,182		GR 17-030 MAG
Hooper	Bastrop	K	Colorado	651	781	953	1,176	1,179		GR 17-030 MAG
Carrizo	Bastrop	K	Guadalupe	203	163	136	235	155		GR 17-030 MAG
Calvert Bluff	Bastrop	K	Guadalupe	9	9	11	13	12		GR 17-030 MAG
Simsboro	Bastrop	K	Guadalupe	0	0	0	0	0		GR 17-030 MAG
Hooper	Bastrop	K	Guadalupe	0	0	0	0	0		GR 17-030 MAG
Carrizo	Brazos	G	Brazos	3,717	3,724	3,737	3,761	3,763		GR 17-030 MAG
Calvert Bluff	Brazos	G	Brazos	0	0	0	0	0		GR 17-030 MAG
Simsboro	Brazos	G	Brazos	41,115	44,120	45,681	50,208	53,404		GR 17-030 MAG
Hooper	Brazos	G	Brazos	0	0	0	0	0		GR 17-030 MAG
Carrizo	Burleson	G	Brazos	4,383	4,821	5,698	5,917	6,575		GR 17-030 MAG
Calvert Bluff	Burleson	G	Brazos	87	87	87	87	87		GR 17-030 MAG
Simsboro	Burleson	G	Brazos	17,687	21,616	25,103	28,858	30,409		GR 17-030 MAG
Hooper	Burleson	G	Brazos	1,085	1,515	1,623	1,623	1,623		GR 17-030 MAG
Simsboro	Falls	G	Brazos	140	141	143	146	146		GR 17-030 MAG
Hooper	Falls	G	Brazos	727	734	741	749	749		GR 17-030 MAG
Carrizo	Fayette	K	Colorado	4,565	4,565	4,565	4,565	4,565		GR 17-030 MAG
Calvert Bluff	Fayette	K	Colorado	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG

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Simsboro	Fayette	K	Colorado	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Hooper	Fayette	K	Colorado	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Carrizo	Fayette	K	Guadalupe	909	909	909	909	909		GR 17-030 MAG
Calvert Bluff	Fayette	K	Guadalupe	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Simsboro	Fayette	K	Guadalupe	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Hooper	Fayette	K	Guadalupe	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Carrizo	Fayette	K	Lavaca	0	0	0	0	0		GR 17-030 MAG
Calvert Bluff	Fayette	K	Lavaca	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Simsboro	Fayette	K	Lavaca	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Hooper	Fayette	K	Lavaca	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Calvert Bluff	Freestone	C	Brazos	130	127	126	124	124		GR 17-030 MAG
Simsboro	Freestone	C	Brazos	685	673	668	657	657		GR 17-030 MAG
Hooper	Freestone	C	Brazos	518	543	568	593	619		GR 17-030 MAG
Carrizo	Freestone	C	Trinity	369	366	357	347	346		GR 17-030 MAG
Calvert Bluff	Freestone	C	Trinity	624	607	602	590	590		GR 17-030 MAG
Simsboro	Freestone	C	Trinity	2,897	2,916	2,917	2,895	2,893		GR 17-030 MAG
Hooper	Freestone	C	Trinity	3,823	4,035	4,246	4,458	4,669		GR 17-030 MAG
Carrizo	Lee	G	Brazos	2,249	2,268	2,335	2,881	2,752		GR 17-030 MAG
Calvert Bluff	Lee	G	Brazos	161	169	211	296	209		GR 17-030 MAG
Simsboro	Lee	G	Brazos	17,993	17,221	17,031	17,179	14,896		GR 17-030 MAG
Hooper	Lee	G	Brazos	59	72	90	112	111		GR 17-030 MAG
Carrizo	Lee	G	Colorado	677	782	886	991	1,095		GR 17-030 MAG
Calvert Bluff	Lee	G	Colorado	0	0	0	0	0		GR 17-030 MAG
Simsboro	Lee	G	Colorado	0	0	0	0	0		GR 17-030 MAG
Hooper	Lee	G	Colorado	3	4	5	7	6		GR 17-030 MAG
Carrizo	Leon	H	Brazos	2,474	2,260	2,172	2,186	2,188		GR 17-030 MAG
Calvert Bluff	Leon	H	Brazos	585	589	590	590	592		GR 17-030 MAG
Simsboro	Leon	H	Brazos	553	555	563	575	576		GR 17-030 MAG
Hooper	Leon	H	Brazos	0	0	0	0	0		GR 17-030 MAG

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				2020	2030	2040	2050	2060	2070	
Carrizo	Leon	H	Trinity	5,634	5,791	5,938	6,008	6,012		GR 17-030 MAG
Calvert Bluff	Leon	H	Trinity	2,235	2,364	2,475	2,600	2,609		GR 17-030 MAG
Simsboro	Leon	H	Trinity	2,807	2,902	2,976	3,042	3,047		GR 17-030 MAG
Hooper	Leon	H	Trinity	0	0	0	0	0		GR 17-030 MAG
Calvert Bluff	Limestone	G	Brazos	218	223	228	235	235		GR 17-030 MAG
Simsboro	Limestone	G	Brazos	9,753	9,850	9,992	10,235	10,235		GR 17-030 MAG
Hooper	Limestone	G	Brazos	1,382	1,410	1,444	1,496	1,496		GR 17-030 MAG
Carrizo	Madison	H	Brazos	381	371	352	335	334		GR 17-030 MAG
Calvert Bluff	Madison	H	Brazos	0	0	0	0	0		GR 17-030 MAG
Simsboro	Madison	H	Brazos	0	0	0	0	0		GR 17-030 MAG
Hooper	Madison	H	Brazos	0	0	0	0	0		GR 17-030 MAG
Carrizo	Madison	H	Trinity	2,481	2,399	2,304	2,219	2,210		GR 17-030 MAG
Calvert Bluff	Madison	H	Trinity	0	0	0	0	0		GR 17-030 MAG
Simsboro	Madison	H	Trinity	0	0	0	0	0		GR 17-030 MAG
Hooper	Madison	H	Trinity	0	0	0	0	0		GR 17-030 MAG
Carrizo	Milam	G	Brazos	322	355	419	435	484		GR 17-030 MAG
Calvert Bluff	Milam	G	Brazos	949	949	949	949	949		GR 17-030 MAG
Simsboro	Milam	G	Brazos	20,783	16,284	14,940	17,171	18,094		GR 17-030 MAG
Hooper	Milam	G	Brazos	1,874	2,623	2,811	2,811	2,800		GR 17-030 MAG
Calvert Bluff	Navarro	C	Trinity	0	0	0	0	0		GR 17-030 MAG
Simsboro	Navarro	C	Trinity	4	4	4	4	4		GR 17-030 MAG
Hooper	Navarro	C	Trinity	11	11	11	11	11		GR 17-030 MAG
Carrizo	Robertson	G	Brazos	1,707	1,698	1,713	1,730	1,731		GR 17-030 MAG
Calvert Bluff	Robertson	G	Brazos	1,764	1,757	1,758	1,757	1,757		GR 17-030 MAG
Simsboro	Robertson	G	Brazos	41,673	42,061	42,468	42,794	42,794		GR 17-030 MAG
Hooper	Robertson	G	Brazos	1,446	1,884	1,942	2,000	2,000		GR 17-030 MAG
Calvert Bluff	Williamson	G	Brazos	2	2	2	3	2		GR 17-030 MAG
Simsboro	Williamson	G	Brazos	2	2	2	2	2		GR 17-030 MAG
Hooper	Williamson	G	Brazos	5	5	5	5	5		GR 17-030 MAG

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				2020	2030	2040	2050	2060	2070	
Hooper	Williamson	G	Colorado	0	0	0	0	0		GR 17-030 MAG
Queen City	Bastrop	K	Brazos	49	47	46	44	42		GR 17-030 MAG
Queen City	Bastrop	K	Colorado	353	333	311	288	264		GR 17-030 MAG
Queen City	Bastrop	K	Guadalupe	156	161	166	173	180		GR 17-030 MAG
Queen City	Brazos	G	Brazos	836	883	887	891	891		GR 17-030 MAG
Queen City	Burleson	G	Brazos	416	447	447	447	447		GR 17-030 MAG
Queen City	Fayette	K	Colorado	2,278	2,278	2,278	2,278	2,278		GR 17-030 MAG
Queen City	Fayette	K	Guadalupe	430	430	430	430	430		GR 17-030 MAG
Queen City	Fayette	K	Lavaca	0	0	0	0	0		GR 17-030 MAG
Queen City	Freestone	C	Trinity	0	0	0	0	0		GR 17-030 MAG
Queen City	Lee	G	Brazos	709	713	716	721	727		GR 17-030 MAG
Queen City	Lee	G	Colorado	48	61	75	89	102		GR 17-030 MAG
Queen City	Leon	H	Brazos	245	245	245	245	245		GR 17-030 MAG
Queen City	Leon	H	Trinity	349	349	349	349	349		GR 17-030 MAG
Queen City	Madison	H	Brazos	1	1	1	1	1		GR 17-030 MAG
Queen City	Madison	H	Trinity	379	379	379	379	379		GR 17-030 MAG
Queen City	Milam	G	Brazos	53	56	56	56	56		GR 17-030 MAG
Queen City	Robertson	G	Brazos	368	309	309	309	309		GR 17-030 MAG
Sparta	Bastrop	K	Brazos	89	87	85	84	82		GR 17-030 MAG
Sparta	Bastrop	K	Colorado	785	784	783	782	781		GR 17-030 MAG
Sparta	Bastrop	K	Guadalupe	33	33	33	33	33		GR 17-030 MAG
Sparta	Brazos	G	Brazos	5,404	6,505	7,507	8,509	8,509		GR 17-030 MAG
Sparta	Burleson	G	Brazos	2,246	4,042	5,613	6,735	6,735		GR 17-030 MAG
Sparta	Fayette	K	Colorado	1,659	1,649	1,626	1,612	1,619		GR 17-030 MAG
Sparta	Fayette	K	Guadalupe	1,172	1,176	1,177	1,182	1,183		GR 17-030 MAG
Sparta	Fayette	K	Lavaca	0	0	0	0	0		GR 17-030 MAG
Sparta	Lee	G	Brazos	1,279	1,274	1,269	1,263	1,256		GR 17-030 MAG
Sparta	Lee	G	Colorado	204	213	221	230	238		GR 17-030 MAG
Sparta	Leon	H	Brazos	0	0	0	0	0		GR 17-030 MAG

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Sparta	Leon	H	Trinity	21	21	21	21	21		GR 17-030 MAG
Sparta	Madison	H	Brazos	7	9	9	9	9		GR 17-030 MAG
Sparta	Madison	H	Trinity	3,313	3,313	3,313	3,313	3,313		GR 17-030 MAG
Sparta	Robertson	G	Brazos	510	510	510	510	510		GR 17-030 MAG
Yegua-Jackson	Bastrop	K	Colorado	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Jackson	Brazos	G	Brazos	4,404	4,402	4,402	4,402	4,402		GR 17-030 MAG
Yegua	Brazos	G	Brazos	2,452	2,452	2,452	2,452	2,452		GR 17-030 MAG
Yegua-Jackson	Burleson	G	Brazos	14,544	12,576	12,564	12,478	12,326		GR 17-030 MAG
Yegua-Jackson	Fayette	K	Colorado	7,075	7,075	7,075	7,075	7,074		GR 17-030 MAG
Yegua-Jackson	Fayette	K	Guadalupe	694	694	694	694	694		GR 17-030 MAG
Yegua-Jackson	Fayette	K	Lavaca	1,493	1,493	1,493	1,493	1,493		GR 17-030 MAG
Yegua-Jackson	Lee	G	Brazos	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Yegua-Jackson	Lee	G	Colorado	NULL ¹	NULL ¹	NULL ¹	NULL ¹	NULL ¹		GR 17-030 MAG
Yegua-Jackson	Leon	H	Trinity	0	0	0	0	0		GR 17-030 MAG
Yegua-Jackson	Madison	H	Brazos	8	8	8	8	8		GR 17-030 MAG
Yegua-Jackson	Madison	H	Trinity	802	802	802	802	802		GR 17-030 MAG
GMA 12 Total				499,204	502,872	512,922	531,293	534,310	213,536	GR 17-030 MAG
¹ NULL values indicate portions of aquifers that were declared not relevant for the purposes of joint groundwater planning. For additional information, see TWDB Report GR 17-030 MAG.										